

# EMPLOYMENT OPPORTUNITY Fish and Wildlife Biologist 2 \$3213.00 - \$4214.00 Range: 48

#### Job Summary

The Department of Fish and Wildlife is seeking applicants for a lead field biologist position responsible for conducting research to determine the relative reproductive success of ESA-listed Upper Columbia River hatchery and wild summer steelhead in the Twisp River. This position is located in the Methow Field Office in Twisp. Duties include:

- Hiring, training, and supervising temporary or permanent field staff in capture, handling, and sampling
- Organizing and conducting spawning ground surveys and collecting information such as spawning habitat, morphological characteristics of redds, etc.
- Organizing and implementing sampling of juvenile summer steelhead using hook and line angling, seine netting, and snorkel-capture techniques
- Recommending ways to improve capture and sampling based upon professional experience and judgment
- Organizing and analyzing project data to ensure quality standards are maintained
- Conducting statistical analysis as necessary to describe populations, trends, or to address specific hypotheses
- Reporting project data monthly and annually in technical memorandum and annual reports
- Coordinating with other biologists in WDFW and other agencies such as the USBOR, USGS, USFS, and local tribes to implement trapping, sampling, data analysis and reporting

#### **Working Conditions**

This is a fulltime permanent position. Typical hours are between 8 a.m. and 4:30 p.m. but duties will require weekend, holiday, and overtime work during peak periods. Approximately 70% of the work takes place in field conditions including exposure to intense cold, snow, ice, and extreme heat. Duties also involve working in whitewater while surveying and operating the fish weir and working with sharp objects under difficult conditions (e.g. PIT tag needles and knives). Physical demands include some lifting of heavy objects up to about 50 pounds, standing for long periods while surveying, and coordination and visual acuity necessary to insert PIT tags into very small fish.

This position is covered by a collective bargaining agreement between the State of Washington, Department of Fish & Wildlife, and the Washington Association of Fish and Wildlife Professionals (WAFWP). As a condition of employment you must either join the union and pay union dues, or pay the union a representational or other fee within 30 days of the date you are put into pay status.

**Recruitment 1359-10 Opens: June 21, 2010 Closes: July 7, 2010** 

# **Qualifications and Competencies**

<u>Required</u>: This position requires a bachelor's degree in fisheries, wildlife, natural resource or environmental science and at least one year of experience that is closely relevant to the competencies described below. A master's degree with an appropriate fisheries related specialty may substitute for the experience. Well qualified applicants will demonstrate:

- Working knowledge of salmonid life history and proficiency in pacific salmonid identification
- Working proficiency with methodology for fish handling and sampling adult and juvenile fish
- Working knowledge of PIT tags and proper PIT tagging techniques including the use of PIT tagging software
- Knowledge and demonstrated skills communicating study findings in written documents and via oral presentations
- Team leadership and supervision skills

#### How to apply:

To apply for this position you must provide complete and specific information that shows how you meet the qualifications <u>and</u> competencies described above. Submit a signed state application that describes your experience and education relevant to the competencies and qualifications for which you wish to receive credit.

# Here are the ways you can submit your signed application.

- 1. Scan a signed copy and send by e-mail to: WDFWjobs@dfw.wa.gov
- 2. Or Fax (360) 902-2392 Attn: Margaret Gordon

The Department of Fish and Wildlife is an equal opportunity employer. We strive to create a working environment that includes and respects cultural, racial, and ethnic, sexual orientation and gender identity diversity. Women, racial and ethnic minorities, persons with disabilities, persons over 40 years of age, disabled and Vietnam era veterans and people of all sexual orientations and gender identities, are encouraged to apply. Persons needing accommodation in the application process or this announcement in an alternative format may call (360) 902-2276 or the Telecommunications Device for the Deaf (360) 902-2207.